

Ethyl 3-ethoxypropionate
763-69-9 | DTXSID0027309

Model Performance

Model	Data
-------	------

Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.85	0.69	0.86	0.67	0.86	0.78

Model Results

Predicted value: 6.56e-01

Global applicability domain: Inside

Local applicability domain index: 5.95e-01

Confidence level: 7.66e-01

Nearest Neighbors from the Training Set

Image not found

1-Methoxy-2-propyl acetate

Measured: 0.56

Predicted: 4.87e-01

Image not found

2,2-Dimethyl-1,3-dioxolane

Measured: 0.46

Predicted: 5.11e-01

Image not found

Paraldehyde

Measured: 0.67

Predicted: 8.50e-01

Image not found

2-Butoxyethanol

Measured: 0.83

Predicted: 6.62e-01

Image not found

Acetic acid, difluoro-, ethyl ester

Measured: 0.87

Predicted: 8.28e-01